

Section VI

PARACHUTE RESTRAINT SYSTEM

2-15. Use

A parachute restraint system, consisting of one or more restraint straps and one or more parachute release straps, is used on all low-velocity airdrop platform loads rigged with two or more cargo parachutes. Installation procedures are the same for the G-11B, G-11C, or G-12E cargo parachutes, except that the G-12E parachute has no center carrying handles through which to run the restraint strap.

2-16. Description

When the force is transferred from the extraction parachute to the deployment line, it pulls on the clevis to which the release strap is secured. This pull causes the knife on the release strap to cut the restraint strap and allow the cargo parachutes to deploy. Parachute restraint straps are made from lengths of one of the types of webbing shown in Figure 2-7.

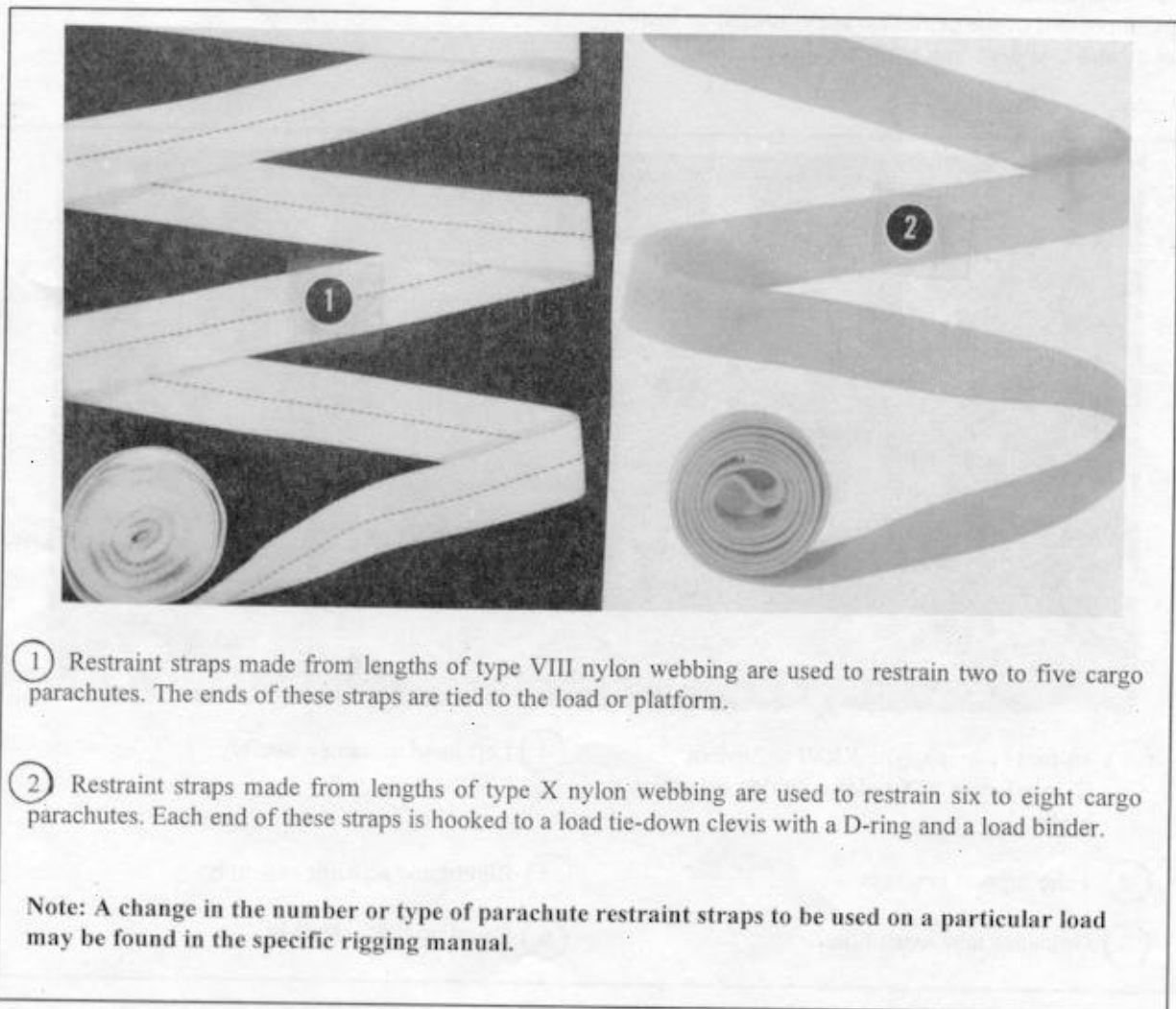


Figure 2-7. Webbing used for parachute restraint straps